



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of:

Sochava et al.

Serial No. 10/811,712

Filed: March 29, 2004

For: SEMI-INTEGRATED DESIGNS FOR
EXTERNAL CAVITY TUNABLE LASERS)

Examiner: Menefee, James A.

Art Unit: 2828

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**RESPONSE AND AMENDMENT UNDER 37 C.F.R. §§1.114 AND 1.121**

Sir or Madam:

In response to the Final Office Action mailed October 25, 2006, Applicants submit the following Amendment and Remarks. Specification Amendments begin on page 2 of this paper. Claim Amendments begin on page 3 of this paper. Remarks begin on page 9 of this paper. Applicants respectfully request that the Examiner enter the Amendment and consider the Remarks.

It is not believed that extensions of time are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefore are hereby authorized to be charged to Deposit Account No. 02-2666. Please credit any overpayment to the same deposit account.

Kindly enter the following Amendment and consider the following Remarks.